

Exhibit A

BIOMEDICAL RESEARCH CORE FACILITIES
DNA SYNTHESIS CORE 2542 MSRB II 784-1461

9 G/K
2 AT

36
42

Synthesis Request Sheet

FACILITY USE ONLY:

Sequence #

224 B

Column

Applied Biosystems C 416455

Date Synthesized

██████████ D.G.

Today's Date:

Requestor: Gersten

P.I. Name: LOWE

Billing Dept.: HHMI

Phone Number: 7-4778

Account Number: 921099

Sequence Length: 41

Synthesis Scale: 0.2 umole

Trityl Group: ☐ On ☒ Off

Thio-Chemistry: ☐ Yes ☒ No

SEQUENCE, 5' to 3', IN TRIPLETS (* PLEASE START WITH A TRIPLET *)

GGG GGG ATC CCA CCA TCC TTA TCT GGC ACT GGC CTT TCA CC

User Comments:

pnage 104 PCR primer (FDR AB) from nt 282

Comments to Core Facility:

- 394 Synthesis Setup Listing -

(Version 1.01)

Column 4

8:32:13A .

Run ID :

Cycle : Cyc01 user

End Proc: End CE (DMT = Off)

Sequence: 624B

Total bases = 41

A= 6, G= 8, C= 17, T= 10, S= 0, 6= 0, 7= 0, 8= 0
(mixed bases= 0)

MW: 13246.2

✓ 5' GGG GGG ATC CCA CCA TCC TTA TCT GGC ACT GGC CTT TCA

CC 3'

A₂₆₀ = .505

210 2542 / 5.4

14 66

BIOMEDICAL RESEARCH CORE FACILITIES
DNA SYNTHESIS CORE 2542 HSRB II 764-1461

Synthesis Request Sheet

FACILITY USE ONLY:

Sequence #

525 B

Column

407370

Date Synthesized

D.G.

Today's Date:

Requestor: Gersten

P.I. Name: LOWE

Billing Dept.: HHMI

Phone Number: 7-4778

Account Number: 921099

Sequence Length: 43

Synthesis Scale: 0.2 umole

Trityl Group: On Off

Thio-Chemistry: Yes No

SEQUENCE, 5' -> 3'. IN TRIPLETS (PLEASE START WITH A TRIPLET)

GCG CGG ATC CTC ATC AAG CCG GGA ACC AGC TTG CAA GGT CTT C

User Comments:

104 phage PCR (for ab) from stop codon

Comments to Core Facility:

COLUMN 1 SET-UP
VERSION 2.01

USER_NAME:

CYCLES USED: 58CEAF31- 1

ENDING METHOD: Trityl OFF, Auto

ENDING PROCEDURE: DEPCRE03

SEQUENCE NAME: 525B

SEQUENCE LENGTH: 43

DATE:

TIME: 5:52

COMMENT:

✓ 5' - GCG CGG ATC CTC ATC AAG CCG GGA ACC AGC TTG CAA

GGT CTT

A260 = 0.662

19 ul / 81 ul